

15992 U.S. PTO  
042104

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

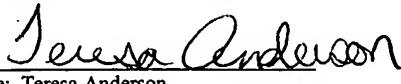
Applicant: LEE, et al.  
 Docket: 9751.105USI1  
 Title: METHOD FOR REDUCING SHRINKAGE DURING SINTERING LOW-TEMPERATURE  
 CONFIRED CERAMICS

## CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EV 372668574 US

Date of Deposit: April 21, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By:   
 Name: Teresa Anderson

10/829010  
042104

Mail Stop PATENT APPLICATION  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- CIP Patent Application: Spec. 22 pgs; 29 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- 6 sheets of formal drawings
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to Yageo Corporation, Recordation Form Cover Sheet
- A check in the amount of \$932.00 to cover the Filing Fee
- A check for \$40.00 to cover the Assignment Recording Fee.
- Information Disclosure Statement, Form 1449
- Preliminary Amendment
- A petition and fee has been filed to extend the term in the prior application until April 22, 2004. A copy of the petition for extension of time in the prior application is attached.
- Return postcard

## CLAIMS AS FILED

Number of Claims Filed		In Excess of:		Number Extra		Rate		Fee
<b>Basic Filing Fee</b>								\$770.00
<b>Total Claims</b>								
29	-	20	=	9	x	18.00	=	\$162.00
<b>Independent Claims</b>								
1	-	3	=	0	x	86.00	=	\$0.00
<b>MULTIPLE DEPENDENT CLAIM FEE</b>								\$0.00
<b>TOTAL FILING FEE</b>								\$932.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

By: 

Name: Michael D. Schumann  
 Reg. No.: 30,422  
 Initials: MDS/pjk

23552

PATENT TRADEMARK OFFICE

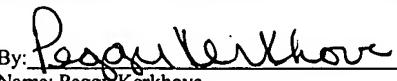
(PTO TRANSMITTAL - NEW FILING)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LEE, et al. Examiner: M. Mayes  
Serial No.: 10/224,949 Group Art Unit: 1734  
Filed: August 20, 2002 Docket No.: 9751.105US01  
Title: METHOD AND CONSTRAIN LAYER FOR REDUCING SHRIKAGE  
DURING SINTERING LOW-TEMPERATURE CERAMIC

**CERTIFICATE UNDER 37 CFR 1.6(d):**

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on April 21, 2004.

By:   
Name: Peggy Kerkhove

PETITION FOR EXTENSION OF TIME

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. §1.136(a), it is respectfully requested that a three-month extension of time be granted in which to respond to the outstanding Office Action mailed October 22, 2003, said period of response being extended from January 22, 2004 to April 22, 2004.

Please charge deposit account no. 13-2725 for the amount of \$950 to cover the required extension fee for a large entity.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, MN 55402-0903  
(612)332-5300

By: 

Michael D. Schumann  
Reg. No.: 30,422

Dated: April 21, 2004

MDS/pjk

23552

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